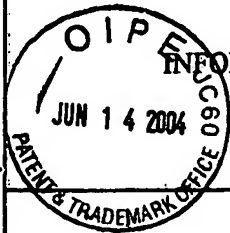


FORM PT01449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
KATO.001US1SERIAL NO.
09/389,001

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
KIROKU KATO ET AL.FILED
September 2, 1999GROUP
2786

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
TV	3 4 3 8 4 8 9	4/15/69	Cambornac et al.	—	—	
	3 7 5 0 1 6 7	7/31/73	Gehman et al.	—	—	
	4 0 5 8 2 1 7	11/15/77	Vaughan et al.	—	—	
	4 9 4 2 5 3 4	7/17/90	Yokoyama et al.	—	—	
	5 1 5 3 8 4 2	10/6/92	Dlugos, Sr. et al.	—	—	
	5 2 3 9 1 6 7	8/24/93	Kipp	—	—	
	5 2 6 6 9 2 5	11/30/93	Vercellotti et al.	—	—	
	5 3 1 7 3 0 9	5/31/94	Vercellotti et al.	—	—	
	5 3 8 8 1 5 8	2/7/95	Berson	—	—	
	5 4 4 8 1 1 0	9/5/95	Tuttle et al.	—	—	
	5 4 6 9 3 6 3	11/21/95	Saliga	—	—	
	5 4 7 8 9 9 1	12/26/95	Watanabe et al.	—	—	
	5 5 5 7 0 9 6	9/17/96	Watanabe et al.	—	—	
	5 6 2 7 5 1 7	5/6/97	Theimer et al.	—	—	
	5 6 8 4 7 0 5	11/4/97	Herbert	—	—	
	5 6 8 6 9 0 2	11/11/97	Reis et al.	—	—	
	5 7 6 7 8 0 4	6/15/98	Murphy	—	—	
TV	5 9 7 1 5 8 7	10/26/99	Kato et al.	—	—	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)
TV	DE 4 0 0 2 7 3 8 A	8/1/91	Germany	—	—	No
TV	EP 0 6 9 7 2 6 1 A	2/21/96	Europe	—	—	N/A
TV	DE 1 8 6 1 6 1 3 0A	10/16/97	Germany	—	—	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

EXAMINER

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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PT01449
8-83)

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APPLICANT

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER									DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)
TV	DE	4	0	0	2	7	3	8	A1	8/1/91	Germany	—	—	Yes	
TV	DE	1	9	6	1	6	1	30	A1	10/16/97	Germany	—	—	Abstract	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent pages, Etc.)*

TV	-	International Preliminary Examination Report mailed 11/11/99
TV	-	Written Opinion mailed 4/21/99
TV	-	International Search Report mailed 11/3/98

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U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.			Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				KATO.001US2			10/750,786	
				Applicant(s)			Conf. No.	
				Kato et al.			1497	
				Filing Date			Group	
				January 2, 2004			2121	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
TV	1	H09-115096, A	2/5/1997	JP	—	—	Abstract	
TV	2	H09-018381, A	17/1/1997	JP	—	—	Abstract	
TV	3	H08-173917, A	9/7/1996	JP	—	—	Abstract	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		

Examiner	TODD VOALZ	Date Considered	1/24/05
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